

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------|------------------|---------|------------------|
| S1 | 1 | "6231813".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/22 17:05 |
| S2 | 21 | ("4304865" "4431506" "4446104" "4461328" "4707337" "4779467" "4824642" "4827780" "5039493" "5057281" "5061449" "5147522" "5217593" "5274141" "5343909" "5494830" "5656145" "5785835" "5800691" "5827745" "5882930"). pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:17 |
| S3 | 2439 | 422/100.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:20 |
| S4 | 51 | S3 and (flex\$ near4 tip\$) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:32 |
| S5 | 1310 | 204/606-621.ccls. or 204/456-470. ccls. | US-PGPUB; USPAT | OR | OFF | 2004/09/23 10:08 |
| S6 | 3 | S5 and (pipet\$ same (flex\$ near4 tip\$)) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:32 |
| S7 | 1180 | 436/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:38 |
| S8 | 29 | S7 and (flex\$ near4 tip\$) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:32 |
| S9 | 15 | (S7 or S3 or S5) and ((adapter adaptor) near4 tip\$) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 13:43 |
| S10 | 276 | (S7 or S3 or S5) and ((spacing\$ distance\$ interval\$) near4 (change\$ alter\$ modif\$ wide\$ narrow\$ expan\$ contract\$ adjust\$)) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:54 |
| S11 | 186 | (S7 or S3) and ((spacing\$ distance\$ interval\$) near4 (change\$ alter\$ modif\$ wide\$ narrow\$ expan\$ contract\$ adjust\$)) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 08:55 |
| S12 | 268 | S5 and (pipet\$) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 10:09 |
| S13 | 71 | S12 and (pipet\$ near4 (guide\$ hole\$ well\$)) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:21 |
| S14 | 1 | "4908112".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S15 | 1 | "5104512".PN. | USPAT; USOCR | OR | OFF | 2004/09/23 11:11 |
| S16 | 1 | "5217591".PN. | USPAT; USOCR | OR | OFF | 2004/09/23 11:19 |
| S17 | 1 | "5328578".PN. | USPAT; USOCR | OR | OFF | 2004/09/23 11:19 |

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| S18 | 1 | "5549796".PN. | USPAT; USOCR | OR | OFF | 2004/09/23 11:19 |
| S19 | 1 | "5833826".PN. | USPAT; USOCR | OR | OFF | 2004/09/23 11:20 |
| S20 | 13 | S5 and (cassette\$ near4 (hole\$)) | US-PGPUB; USPAT | OR | OFF | 2004/09/23 12:03 |
| S21 | 2592 | 422/100.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/02 13:44 |
| S22 | 1349 | 204/606-621.ccls. or 204/456-470. ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/02 13:44 |
| S23 | 1262 | 436/180.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/02 13:44 |
| S24 | 1 | (S23 or S21 or S22) and ((adapter adaptor) same (curve\$4 bend\$4 bent)) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 14:03 |
| S25 | 1 | "4908112".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S26 | 1 | "5104512".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S27 | 1 | "5217591".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S28 | 1 | "5328578".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S29 | 1 | "5549796".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S30 | 1 | "5833826".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 13:45 |
| S31 | 6 | (S25 S26 S27 S28 S29 S30) | USPAT; USOCR | OR | OFF | 2005/03/02 13:46 |
| S32 | 1255 | (S23 or S21 or S22) and (curve\$4 bend\$4 bent) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 14:03 |
| S33 | 84 | S32 and (adapter adaptor) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 14:25 |
| S34 | 1 | "5882930".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:18 |
| S35 | 1 | "5827745".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:20 |
| S36 | 1 | "5800691".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:20 |
| S37 | 1 | "5785835".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:20 |
| S38 | 1 | "5656145".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:20 |
| S39 | 1 | "5494830".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:21 |

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| S40 | 1 | "5343909".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:21 |
| S41 | 1 | "5274141".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:21 |
| S42 | 1 | "5217593".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:21 |
| S43 | 1 | "5147522".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:21 |
| S44 | 1 | "5061449".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:22 |
| S45 | 1 | "5039493".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:22 |
| S46 | 1 | "4827780".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:22 |
| S47 | 1 | "4824642".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:22 |
| S48 | 1 | "4779467".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:23 |
| S49 | 1 | "4707337".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:24 |
| S50 | 1 | "4461328".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:24 |
| S51 | 1 | "4446104".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:24 |
| S52 | 1 | "4431506".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:24 |
| S53 | 1 | "4304865".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:24 |
| S54 | 525 | S32 and (adapter\$4 adaptor\$4 guid\$6) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 14:26 |
| S55 | 441 | S54 not S33 | US-PGPUB; USPAT | OR | OFF | 2005/03/02 15:04 |
| S56 | 1 | "3662518".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:41 |
| S57 | 2 | "3270903".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:41 |
| S58 | 2 | "3106315".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 14:42 |
| S59 | 18 | (204/450-455.ccls. or 204/600-605.ccls.) and (transfer\$4 near\$4 (fluid\$4 liquid\$4).ab.) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 15:07 |
| S60 | 1740 | (204/450-455.ccls. or 204/600-605.ccls.) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 15:13 |
| S61 | 3 | S60 and ekstrom.in. | US-PGPUB; USPAT | OR | OFF | 2005/03/02 15:13 |

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| S62 | 0 | cabilly.in. and (well\$4 near4 shape\$4) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:21 |
| S63 | 9 | cabilly.in. and electrophore\$4 | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:25 |
| S64 | 518 | pipet\$5 near4 adapt\$5 | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:26 |
| S65 | 183 | S64 and (curve\$4 bend\$4 bent) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:38 |
| S66 | 8690 | (fluid\$4 near3 (transfer\$4 mov\$7 condu\$7)) and ((hole\$4 tub\$6 conduit\$4 channel\$4 capillar\$6) near4 (curve\$4 bend\$4 bent)) | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:40 |
| S67 | 450 | S66 and "422"/\$.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:42 |
| S68 | 23 | "4446104" | US-PGPUB; USPAT | OR | OFF | 2005/03/02 16:42 |
| S69 | 1 | "5972545".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:47 |
| S70 | 1 | "5882930".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:47 |
| S71 | 1 | "5843767".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:48 |
| S72 | 1 | "5807522".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:48 |
| S73 | 1 | "5774779".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:48 |
| S74 | 1 | "5772966".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:52 |
| S75 | 1 | "5770151".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:52 |
| S76 | 1 | "5763170".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:52 |
| S77 | 1 | "5756050".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:53 |
| S78 | 1 | "5744305".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:53 |
| S79 | 1 | "5736105".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:53 |
| S80 | 1 | "5723320".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:53 |
| S81 | 1 | "5719023".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:54 |
| S82 | 1 | "5700637".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:54 |
| S83 | 1 | "5678165".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:54 |

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| S84 | 1 | "5649576".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:54 |
| S85 | 1 | "5637126".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:54 |
| S86 | 1 | "5632957".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:56 |
| S87 | 1 | "5624775".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:56 |
| S88 | 1 | "5602197".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:56 |
| S89 | 1 | "5585275".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:56 |
| S90 | 1 | "5583211".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:57 |
| S91 | 1 | "5560811".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:57 |
| S92 | 1 | "5551487".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:58 |
| S93 | 1 | "5547839".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:58 |
| S94 | 1 | "5510270".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S95 | 1 | "5547839".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S96 | 1 | "5510270".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S97 | 1 | "5508200".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S98 | 1 | "5474796".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S99 | 1 | "5445934".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 16:59 |
| S10 0 | 1 | "5338688".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:00 |
| S10 1 | 1 | "5334352".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:00 |
| S10 2 | 1 | "5265327".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:00 |
| S10 3 | 1 | "5262128".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:02 |
| S10 4 | 1 | "5188733".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:02 |
| S10 5 | 1 | "5188148".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S10 6 | 1 | "5166889".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |

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| S10 7 | 1 | "5095213".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S10 8 | 1 | "5055263".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S10 9 | 1 | "5038039".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S11 0 | 1 | "5008082".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S11 1 | 1 | "5000921".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:03 |
| S11 2 | 1 | "4950391".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:05 |
| S11 3 | 1 | "4914022".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:06 |
| S11 4 | 1 | "4906439".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:06 |
| S11 5 | 1 | "4853020".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:32 |
| S11 6 | 1 | "4731335".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:32 |
| S11 7 | 1 | "4699884".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:33 |
| S11 8 | 1 | "4621665".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:33 |
| S11 9 | 1 | "4483925".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 0 | 1 | "4459265".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 1 | 1 | "4446104".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 2 | 1 | "4422151".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 3 | 1 | "4416400".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 4 | 1 | "4334879".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:34 |
| S12 5 | 1 | "4276048".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:35 |
| S12 6 | 1 | "4224278".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:35 |
| S12 7 | 1 | "4216245".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:35 |
| S12 8 | 1 | "4199013".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:35 |
| S12 9 | 1 | "4140018".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:35 |

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| S13 0 | 1 | "4106911".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:36 |
| S13 1 | 1 | "4010019".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:36 |
| S13 2 | 1 | "3863507".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:36 |
| S13 3 | 1 | "3568735".PN. | USPAT; USOCR | OR | OFF | 2005/03/02 17:37 |